

KOPPERS CO INC -- P-527, MIL-P-23377, EPOXY PRIMER, COMP II -- 8010-00-082-2450

=====
Product Identification
=====

Product ID:P-527, MIL-P-23377, EPOXY PRIMER, COMP II

MSDS Date:01/01/1985

FSC:8010

NIIN:00-082-2450

MSDS Number: BCXZH

=== Responsible Party ===

Company Name:KOPPERS CO INC

Address:3000 KOPPERS BLDG

City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:80592

=== Contractor Identifi

cation ===

Company Name:KOPPERS CO INC

Address:3000 KOPPERS BLDG

Box:City:PITTSBURGH

State:PA

ZIP:15219-1818

Country:US

CAGE:80592

=====
Composition/Information on Ingredients
=====

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA

Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

=====
===== Hazards Identification =====

Effects of Overexposure:50 PPM: IRRIT DYES,NOSE,THROAT. H1 CONC:
DROWSINESS, DIZ,COMT. VERY H1 CONC
: POSS DEATH-EXPLO;BRTHNG

=====
===== First Aid Measures =====

First Aid:INH:REMOVE TO FRESH AIR. GIVE RESP IF NEC. CALL MD. SKIN:WASH
W/SOAP & WATER. EYES: FLUSH IMMED W/ LG AMT OF WATER FOR 15 MIN &
CALL MD. WASH CONTAM CLTOHING BEFORE REUSE. INGEST: CALL MD IMMED.
DO NO T INDUCE VOMITING.

=====
===== Fire Fighting Measures =====

Flash Point:42F TCC COMP II
Extinguishing Media:FOAM, DRY CHEMICAL WATER SPAY, FOG OR CO*2

Fire Fighting Procedures:COOL EXPOS CANS W/WATER. USE AIR SUPP EQUIP
FOR ENCLSD AREA
Unusual Fire/Explosion Hazard:KEEP AWAY FORM HEAT, SPARKS & FLAME.

=====
===== Accidental Release Measures =====

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION.AVOID BRTHNG
VAPORS. VENTILATE AREA. CONTAN & SCOOP UP SPILL W/NON-SPARKING
TOOLS, RAGS, ETC. USE INERT ABSOBENT MATERIALS ON SMALL SPILLS OR
ON RESIDUALS OF LG SPILLS.

=====
===== Handling and

Storage =====

Handling and Storage Precautions:KEEP CONTAINERS CLSD & UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, WELDING, SMOKING, SPARKS, OPEN LIGHTS ETC. AVOID BRTHNG VAP OR SPRAY MIST.

Other Precautions:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREAS, TANK OR PIT W/O ADEQUATE VENTIL.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPRVD ORGANIC VAP CANISTER FOR VAP CONC 1.0

Evaporation Rat

e & Reference:MOD FAST(N BU AC)

Solubility in Water:MODERATE

Appearance and Odor:CLEAR LIQ; STRONG SOVLENT ODOR.

Percent Volatiles by Volume:83.7

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IAW FED, STATE & LOCAL CODES.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated f

or use by elements of the Department

of Defense. The United States of America in no manner whatsoever,

expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this

document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their

particular situation.